



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/899,464	07/05/2001	Sundaram Ramakesavan	INTL-0596-US (P11737)	3421

7590 12/05/2003

Timothy N. Trop
TROP, PRUNER & HU, P.C.
STE 100
8554 KATY FWY
HOUSTON, TX 77024-1805

EXAMINER

GESESSE, TILAHUN

ART UNIT	PAPER NUMBER
----------	--------------

2684

3

DATE MAILED: 12/05/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/899,464

Applicant(s)

RAMAKESAVAN, SUNDARAM

Examiner

Tilahun B Gesesse

Art Unit

2684

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 05 July 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-30 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-30 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. §§ 119 and 120

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 13) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.
- a) ☐ The translation of the foreign language provisional application has been received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) 2.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other:

DETAILED ACTION

Specification

1. The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 1-30 are rejected under 35 U.S.C. 102(b) as being anticipated by Degnbol (WO 00/22860).

As to claims 1,6, Degnbol discloses receiving character set independent information about a participant in an ad hoc wireless network (page 9, line 15 through page 10, line 4 and figure 1), and displaying the information to enable selection of a participant for a communication (page 10 lines 5-11).

As to claim 2, Degnbol discloses receiving audio file that identifies a participant (page 5, lines 15-20).

As to claims 3,5, Degnbol discloses receiving a user selectable icon the may be selected to receive additional information about a participant (page 5, lines 15-20).

As to claim 4, Degnbol discloses receiving an image file identifying a participant (page 5, lines 15-20).

As to claims 7-10, Degnbol discloses storing instructions that enable the processor-based system to receive a user selectable icon that may be selected to receive additional information about a participant (page 5 lines 1-5).

As to claim 11, Degnbol discloses a system (figure 1) comprising: a processor; and a storage coupled to the processor storing instructions that enable the processor to handle character set independent information about a participant in an ad hoc wireless network and display the information to enable selection of a participant for a communication.

As to claim 12, 22, Degnbol discloses the storage stores instructions that enable the processor to receive an audio file that identifies a participant (page 7 lines 20-25).

As to claim 13,23 Degnbol discloses the storage stores instructions that enable the processor to generate a user selectable icon that may be selected to receive additional information about a participant (page 5, lines 1-5 and lines 15-20).

As to claims 14-15, 24-25, Degnbol discloses the storage stores instructions that enable the processor to allow the user to select an icon to receive additional information about a participant and generate an image identifying a participant (page 5, lines 1-5 and lines 15-20).

As to claim 16, Degnbol discloses receiving character set independent information about a participant in an ad hoc network (page 3 lines 23-34) and automatically transmitting the character set independent information about a participant to other participants in the ad hoc network (page 5, lines 25-34).

As to claims 17-20, Degnbol discloses receiving character set independent information about a participant includes receiving an audio file that identifies a participant (page 5 lines 1-5 and lines 15-20).

Claim 21, which recites the steps of implementing an apparatus, in place of method claim 16, is rejected for the same reason as set forth in the claim.

As to claim 26, Degnbol discloses a system comprising: a processor (figure 1) and a storage (database) coupled to the processor storing instructions that enable the processor to handle character set independent information about a participant in an ad hoc wireless network and transmit the information to other participants (page 23 lines 11-31 and figure 1)

As to claims 27-30, Degnbol discloses the storage stores instructions that enable the processor to receive an audio file, select icon and to generate an image that identifies a participant (page 5, lines 1-5, lines 15-20 and page 10 lines 5-11).

Conclusion

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Toh (5,987,011) discloses a routing method for supporting an ad hoc mobile communication within a radio communications network (abstract).

Gehrmann (WO 01/31836) discloses the ad hoc communication network e.g. bluetooth network the ad hoc network comprises nodes constituting , e.g., laptops and mobile phones, (page 6, lines 20-31 and figures 1-5).

Art Unit: 2684

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tilahun B Gesesse whose telephone number is 703-308-5873. The examiner can normally be reached on flex.

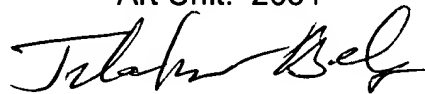
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nay Maung can be reached on 703-308-7745. The fax phone number for the organization where this application or proceeding is assigned is 703-308-6306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-306-0377.

TBG

November 26, 2003

Art Unit: 2684



TILAHUN GESESSE
PATENT EXAMINER